

ABSTRACT

A dental impression tray for obtaining an impression of a patient's dentition has a pair of spaced apart limbs spanned by a support for impression material. Each limb has a buccal wall that extends beyond the level of the support and a lingual row of spaced apart projections which also extend beyond the level of the support. Between the buccal wall and the adjacent row of projections is a web pierced by a plurality of openings. The impression material support is a mesh having openings therethrough. The buccal wall, the upstanding projections, the openings in the web, and the openings in the mesh provide an interlock between the dental impression material and the tray which restrains relative movement between the latter and the impression material during the forming of an impression of the patient's dentition.